

Utility Patent Application Transmittal

(Only for new nonprovisional applications under 37 CFR 1.53(b))

| | |
|---------------------|---|
| Attorney Docket No. | CNTR.2227 |
| First Inventor | G. Glenn Henry Thomas A. Crispin Terry Parks |
| Title | APPARATUS AND METHOD FOR PERFORMING TRANSPARENT CIPHER FEEDBACK MODE CRYPTOGRAPHIC FUNCTIONS |
| Express Mail Label | E 0001735913 US 4-16-04 |

22390 U.S. PTO
10/826428

041604

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages **21**]
(preferred Arrangement set forth below)
-Descriptive title of the invention
-Cross Reference to Related Applications
-Reference to sequence listing, a table
or a computer program listing appendix
-Background of the Invention
-Brief Summary of the Invention
-Brief description of the Drawings (if filed)
-Detailed Description
-Claim(s)
-Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Pages **10**]
5. Oath or Declaration [Total Pages **1**]
a. Newly executed (original or copy)
b. Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
Named in the prior application, see 37 CFR
1.63 (d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:
Assistant Commissioner for
Patents
Box Patent Application
Washington, DC 20231

7. CD-Rom or CD-R in duplicate, large table or
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. Paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 CFR 3.73 (b) Statement Power of
(when there is an assignee) Attorney
11. English Translation Document (if applicable)
12. Information Disclosure Copies of IDS
Statements (IDS)/PTO-1449 Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. Certified Copy of Priority Documents(s)
(if foreign priority is claimed)
16. Nonpublication Request under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35
or its equivalent.
17. Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary
Amendment, or in an Application Data Sheet under 37 CFR 1.76

Continuation Divisional Continuation-in-part (CIP)
of prior application No:/.....

Prior application information: Examiner.....

Group Art Unit

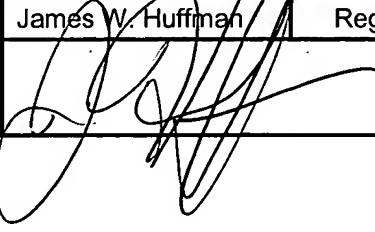
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of
the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon in which a portion
has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS***23669***

23669

PATENT TRADEMARK OFFICE

 Customer Number and
Bar Code Label

| | | | |
|-------------------|---|-----------------------------------|---------|
| Name (Print Type) | James W. Huffman | Registration No. (Attorney/Agent) | 35,549 |
| Signature |  | Date | 4-16-04 |

041604
13992 USPTO

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT \$ 1022.00

| | |
|------------------------|--|
| Application Number | NA |
| Filing Date | HEREWITH |
| First Named Inventor | G. Glenn Henry Thomas A. Crispin Terry Parks |
| Examiner Name | |
| Group Art Unit | |
| Attorney Docket Number | CNTR.2227 |

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number

Deposit Account Name

Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17
 Applicant claims small entity status.
See 37 CFR 1.27

2. Payment Enclosed:

Check Credit Card Money Other Order

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity Fee Code | Small Entity Fee Code | Fee (\$) | Fee (\$) | Fee Description | |
|-----------------------|-----------------------|----------|----------|------------------------|--|
| 1001 | 740 | 2001 | 370 | Utility filing fee | <input type="text" value="\$770.00"/> |
| 1002 | 330 | 2002 | 165 | Design filing fee | <input type="text"/> |
| 1003 | 510 | 2003 | 255 | Plant filing fee | <input type="text"/> |
| 1004 | 740 | 2004 | 370 | Reissue filing fee | <input type="text"/> |
| 1005 | 160 | 2005 | 80 | Provisional filing fee | <input type="text"/> |
| SUBTOTAL (1) | | | | | <input type="text" value="\$ 770.00"/> |

EXTRA CLAIM FEES

| Total Claims | Independent Claims | Multiple Claims | Extra Claims | Fee from below | Fee Paid |
|--------------|--------------------|-----------------|--------------|----------------|--|
| 34 | -20 | 3 | 14 | x 18 | = 252. |
| | | | 0 | x 86 | = 0 |
| | | | | | = |
| SUBTOTAL (2) | | | | | <input type="text" value="(\$ 252.00)"/> |

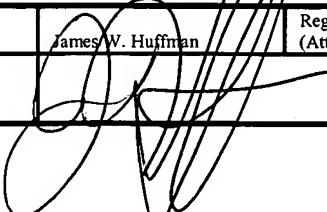
**or number previously paid, if grater; For Reissue, see above

3. ADDITIONAL FEES

| Fee Code | Large Entity Fee (\$) | Small Entity Fee (\$) | Fee Description | FEE PAID |
|---------------------------|-----------------------|-----------------------|---|----------|
| 1051 | 130 | 2051 | 65 Surcharge – late filing fee or oath | |
| 1052 | 50 | 2052 | 25 Surcharge – late provisional filing fee or cover sheet | |
| 1053 | 130 | 1053 | 130 Non-English specification | |
| 1812 | 2,520 | 1812 | 2,520 For filing a request for <i>ex parte</i> reexamination | |
| 1804 | 920* | 1804 | 920* Requesting publication of SIR prior to Examiner action | |
| 113 | 1,840* | 113 | 1,840* Extension for reply within first month | |
| 115 | 110 | 215 | 55 Extension for reply within second month | |
| 116 | 400 | 216 | 200 Extension for reply within third month | |
| 117 | 920 | 217 | 460 Extension for reply within fourth month | |
| 118 | 1,440 | 218 | 720 Extension for reply within fifth month | |
| 128 | 1,960 | 228 | 980 Notice of Appeal | |
| 138 | 1,510 | 138 | 1,510 Petition to institute a public use proceeding | |
| 140 | 110 | 240 | 55 Petition to revive - unavoidable | |
| 141 | 1,330 | 241 | 665 Petition to revive - unintentional | |
| 142 | 1,330 | 242 | 665 Utility issue fee (or reissue) | |
| 143 | 480 | 243 | 240 Design issue fee | |
| 144 | 640 | 244 | 320 Plant issue fee | |
| 122 | 130 | 122 | 130 Petitions to the Commissioner | |
| 123 | 50 | 123 | 50 Processing fee under 37 CFR 1.17 (q) | |
| 126 | 180 | 126 | 180 Submission of Information Disclosure Stmt | |
| 581 | 40 | 581 | 40 Recording each patent assignment per property (times number of properties) | |
| 146 | 740 | 246 | 370 Filing a submission after final rejection (37 CFR § 1.29 (a)) | |
| 149 | 740 | 249 | 370 For each additional invention to be examined (37 CFR § 1.29 (b)) | |
| 179 | 770 | 279 | 385 Request for Continued Examination (RCE) | |
| 169 | 900 | 169 | 900 Request for expedited examination of a design application | |
| Other fee (specify) _____ | | | | |

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

| SUBMITTED BY | | Complete (if applicable) | | |
|-------------------|---|-----------------------------------|--------|--------------------------|
| Name (Print/Type) | James W. Huffman | Registration No. (Attorney/Agent) | 35,549 | Telephone (719) 475-7103 |
| Signature |  | | Date | 4-16-04 |